United States Department of the Interior National Park Service

# National Register of Historic Places Inventory—Nomination Form

For NPS use only received date entered

See instructions in How to Complete National Register Forms
Type all entries—complete applicable sections

Type all entries	-complete applicable s	ections			
1. Nam	e				
historic Wa	alnut Creek Bridge				•
and/or common	Walnut Creek Br	ldge			
2. Loca	ation				
street & number	one mile south of	Wellsvi	.11e		n/a not for publication
city, town We	ellsville	_ <u>x</u> _/	vicinity of		, , , , , , , , , , , , , , , , , , , ,
state Ka	ansas code	20	county	Franklin	code 59
3. Clas	sification				
Category  district building(s) _x_ structure site object	Ownership  X public private both Public Acquisition in process being considered	Accessil	cupled in progress	Present Use	museum park private residence religious scientific transportation other:
4. Own	er of Proper	tv	Management production of the Control		
78 9 40 88	Ci di l'opci	- 7			
name Frankl	in County		1		
street & number	Franklin County Co	urthouse			
city, town 0	ttawa	,	vicinity of	stat	e Kansas
	ation of Lega			on	a contra particular e employa a paga para del de la comunidada e de employa de la contra particular de está pa Contra de está de employa a contra de está particular de está particular de está particular de está particular
courthouse, regis	stry of deeds, etc. Regi	ster of I	Deeds		
street & number	Franklin County	Courthou	use		
city, town	Ottawa			stat	te Kansas
6. Repi	resentation	in Ex	isting	Surveys	
The second secon	f Historic Bridges ept. of Transportat	ion	has this pro	operty been determined	eligible?yes _xno
date 1980-83				federalX	state county local
depository for su	rvey records Kansas S	tate His	torical So	ciety	
city, town Top	eka			sta	te Kansas

Condition  x good fair	deteriorated ruins unexposed	Check one  x unaltered  altered	Check one  X original site moved date	

Describe the present and original (if known) physical appearance

7. Description

The Walnut Creek bridge is 37 feet long and 24.5 feet wide curb to curb. The roadway deck lies 11 feet above the water level.

The bridge consists of a concrete arch reinforced by steel ribs, which spring from and are disposed between reinforced concrete abutments. The concrete guard rails are incised with rectangles.

### 8. Significance

Period	Areas of Significance—Check and justify below						
prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 1800–1899 X 1900–	archeology-prehistoric archeology-historic agriculture architecture art commerce communications	conservation	law literature military music	re religion science sculpture social/ humanitarian theater x transportation other (specify)			
Specific dates	[1920]	Builder/Architect	[Topeka Bridge and Ir	on Co.]			

Statement of Significance (in one paragraph)

The Walnut Creek bridge retains its integrity of location, design, setting, materials, feeling and association. It embodies the distinctive characteristics of a type and method of construction no longer being used and may yield information important to the history of engineering.

Although research has not revealed a construction date or maker, the bridge closely follows the designs and style widely built by Topeka Bridge and Iron.

Topeka Bridge and Iron was responsible for the construction of a great number of reinforced concrete bridges in Kansas. They employed both the designs developed by Daniel Luten of the National Bridge Company and were general agents for Luten's designs, as well as designs developed by Lloyd B. Smith of Topeka.

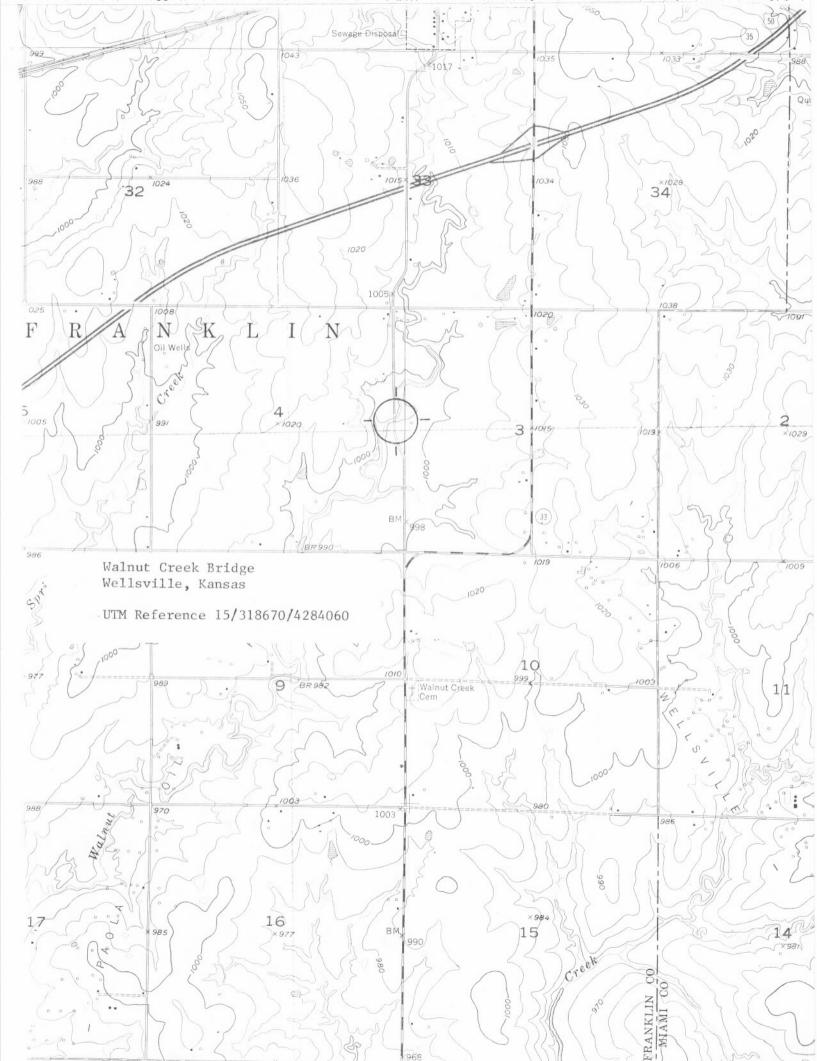
The company discontinued the fabrication of metal bridges in 1914, and progressively shifted their operation to concrete structures.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

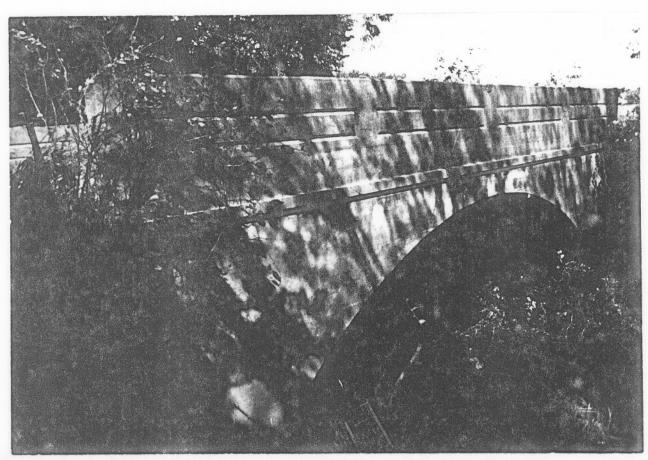
### 9. Major Bibliographical References

Please see attached.

10. Geographic	al Data				
Acreage of nominated property Les	s than one a	acre			Christian (Christian Christian Chris
Quadrangle name Wellsville,			Q	uadrangle s	cale 1:24,000
UT M References		•			•
Zone Easting North	ing	B	Easting	III No	ı i i i i i i i i i i i i i i i i i i i
c		. D	النبا إ		
		F	1 1 1 1		
G		H	J- [ ] - [		
Verbal boundary description and	d justification	40-44-9-44-9-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1			
That property on and ovabutments and piers	ver which the EL, NEL, S4		ilt inclu	ding brid	ge structures,
List all states and counties for p	properties over	rlapping state or	county bou	ndaries	
state n/a	code	county			code
•	•		s 7	*	ř.
state	code	county			code
street & number 120 W. Tenth	istoricar 50	CIELY	telephone	2/20/85 (913) 296	
city or town Topeka			state K	ansas	38)
12. State Histor	ric Pres	ervation	Offic	er Ce	rtification
The evaluated significance of this pro	operty within the	state is:			
national	state	local			
As the designated State Historic Pres 665), I hereby nominate this property according to the criteria and procedu	for inclusion in ires set forth by	the National Regist	er and certify		
State Historic Preservation Officer si	gnature				
title Executive Directo	r, Kansas St	ate Historica	l Society	date	3/4/85
For NPS use only					
I hereby certify that this proper	ty is included in	the National Regist	er		
				date	
Keeper of the National Register					
Attest:				date	
Chief of Registration					a naukšakou jednoku rekas, erest



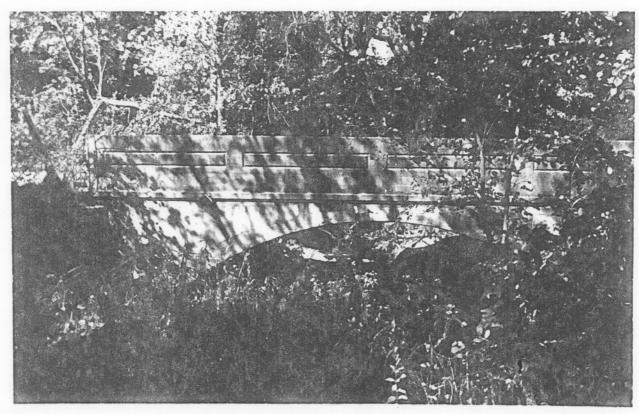
The following photographs were taken 1 mile South of Wellsville, Kansas by Larry Jochims and Michael Snell on September 9, 1984. Photograph negatives are located at the Kansas State Historical Society, Topeka, Kansas.



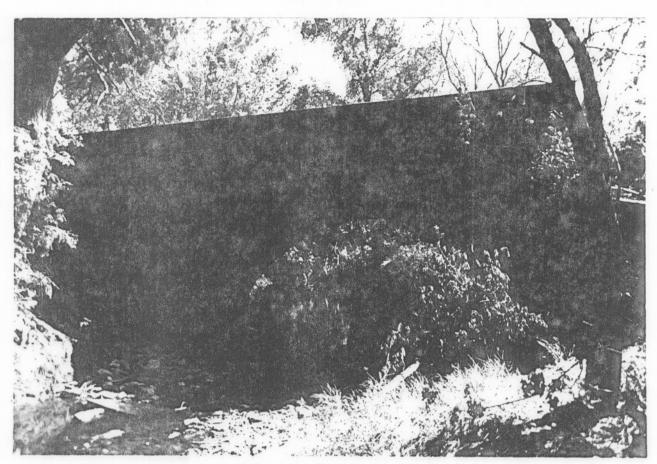
Walnut Creek Bridge. East Side Looking North West.



Walnut Creek Bridge. South Approach Looking North.



Walnut Creek Bridge. East Side Looking West.



Walnut Creek Bridge. West Side Looking Northeast.



Walnut Creek Bridge. West Side Looking South East.

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Continuation sheet

Item number

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#### BIBLIOGRAPHY

"L. B. Smith, 90, Civic Leader Dies," Topeka Capital, July 5, 1960.

"Lloyd B. Smith," Kansas Government Journal, 29 (April 1943): 9.

"Lloyd B. Smith Dies at Topeka Home," Kansas Engineering Society Bulletin 10a (July-August 1960): 16.

Walt Markley, "Lloyd B. Smith," <u>Builders of Topeka</u>, Topeka: Capper Printing Company, 1934.

Topeka Bridge and Iron Company. Reinforced Concrete Bridges Luten Patents, Daniel Luten, 1908.